

EXHIBIT A

JAN. 18. 2005 4:10PM

FOLEY 8587926773

NO. 2018 P. 20



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

JUNE 02, 1998

PTAS

LYON & LYON LLP
RICHARD J. WARBURG
633 WEST FIFTH STREET
SUITE 4700
LOS ANGELES, CA 90071-2066



100680348A

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 03/23/1998

REEL/FRAME: 9077/0497
NUMBER OF PAGES: 13

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

DREWES, JOEL A.

DOC DATE: 03/10/1998

ASSIGNOR:

BOGART, GREGORY R.

DOC DATE: 02/16/1998

ASSIGNOR:

ETTER, JEFFREY B.

DOC DATE: 02/24/1998

ASSIGNOR:

STEAFFENS, JEFFREY W.

DOC DATE: 02/16/1998

ASSIGNOR:

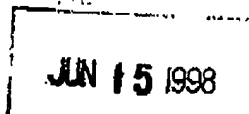
OSTROFF, RACHEL M.

DOC DATE: 02/16/1998

ASSIGNOR:

CROSBY, MARK

DOC DATE: 02/16/1998



S.D. PROSECUTION

RECEIVED

JUN 08 1998

U.S. PROSECUTION

JAN 18 2005 4:10PM

FOLEY 9587926773

NO. 2018 P. 21

9077/0497 PAGE 2

ASSIGNEE:

BIOSTAR, INC.
6655 LOOKOUT ROAD
BOULDER, COLORADO 80301

SERIAL NUMBER: 08950963
PATENT NUMBER:

FILING DATE: 10/15/1997
ISSUE DATE:

JACQUELINE MOORE, PARALEGAL
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

JAN 18 2005 4:11PM

FOLEY 8587926773

NO. 2013 P. 22

FORM PTO-1595
(Rev. 6-92)
OMB No. 0651-0011 (exp. 4/94)

04-07-1998

3 SHEET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

MED 3-23-98

Tab settings

To the Honorable

100680348

the attached original documents or copy thereof.

1. Name of conveying party(ies):

Joel A. Drewes
Gregory R. Bogart
Jeffrey B. Etter
Jeffrey W. Steaffens
Rachel M. Ostroff
Mark CrosbyAdditional name(s) of conveying party(ies) attached? ☐ Yes No ☒

3. Nature of conveyance:

X Assignment

Execution Date: 16 February 1998, 24 February 1998,
and 10 March 1998

2. Name and address of receiving party(ies)

BIOSTAR, INC.
6655 Lookout Road
Boulder, CO 80301Additional name(s) & address(es) attached? ☐ Yes No ☒

98 APR - 1 AM 11:37

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s)
08/950,963

B. Patent No.(s)

Additional numbers attached? ☐ Yes No ☒5. Name and address of party to whom
correspondence concerning document should be
mailed:Name: Richard J. WarburgLYON & LYON LLPStreet Address: 633 West Fifth StreetSuite 4700City: Los Angeles State: CA Zip: 90071-2066

6. Total number of applications and patents involved: 1

7. Total fee (37 C.F.R. 3.41).....\$40.00

X Enclosed Authorized to be charged to Deposit Account

8. Deposit account number:

12-2475

DO NOT USE THIS SPACE

9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is
a true copy of the original document.*Richard J. Warburg
Name of Person Signing
Signature3/19/98
Date

Total number of pages including cover sheet, attachments, and document: 13

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

229/119
PatentASSIGNMENT

For valuable consideration, we, Joel A. Drewes of Woodbridge, Virginia, Gregory R. Bogart of Raritan, New Jersey, Jeffrey B. Etter of Boulder, Colorado, Jeffrey W. Steaffens of Lafayette, Colorado, Rachel M. Ostroff of Westminster, Colorado, and Mark Crosby of Boulder Colorado assign to BIOSTAR, INC. a Delaware corporation having a place of business at 6655 Lookout Road, Boulder, Colorado and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the invention and improvements which are the subject of an application for United States Patent entitled METHODS AND DEVICES FOR MASS TRANSPORT ASSISTED OPTICAL ASSAYS filed on October 15, 1997, U.S. Serial No. 08/950,963 this assignment including said application, any and all United States and foreign patents granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents and like rights of exclusion and for inventor's certificates for said inventions and improvements; and we agree for ourselves and our heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this Assignment.

229/119

IN WITNESS WHEREOF, I hereto set my hand and seal at _____,
this 10th day of March, 1998

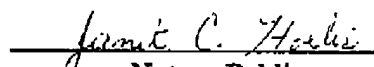

Joel A. Drewes

State of Virginia :
ss.

County of Alexandria :
City

Before me this 10th day of March, 1998, personally appeared Joel A. Drewes known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

[NOTARY'S SEAL HERE]


Notary Public
My commission expires:
August 31, 1999

IN WITNESS WHEREOF, I hereto set my hand and seal at _____,
this ____ day of _____, 1998

Gregory R. Bogart

State of _____ :
ss.

County of _____ :

Before me this ____ day of _____, 1998, personally appeared Gregory R. Bogart known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

[NOTARY'S SEAL HERE]

Notary Public
My commission expires:

229/119

IN WITNESS WHEREOF, I hereto set my hand and seal at this 24th day of February, 1998

Jeffrey B. Etter
Jeffrey B. Etter

State of Colorado :
County of Boulder : ss.

Before me this 24th day of February 1998, personally appeared Jeffrey B. Etter known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

Janet C. Laup
Notary Public
My commission expires: 2/3/99

[NOTARY'S SEAL HERE]

IN WITNESS WHEREOF, I hereto set my hand and seal at this 16th day of February, 1998

Jeffrey W. Steaffens
Jeffrey W. Steaffens

State of Colorado :
County of Boulder : ss.

Before me this 16th day of February 1998, personally appeared Jeffrey W. Steaffens known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

Janet C. Laup
Notary Public
My commission expires: 2/3/99

[NOTARY'S SEAL HERE]

SSSD/76561. v01

Page 3 of 4

229/119

IN WITNESS WHEREOF, I hereto set my hand and seal at
this 16th day of February, 1998

Rachel M. Ostroff
Rachel M. Ostroff

State of Colorado :
County of Boulder : ss.

Before me this 16th day of February, 1998, personally appeared Rachel M. Ostroff known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that she executed the same as her free act and deed for the purposes therein contained.

[NOTARY'S SEAL HERE]

Janet C. Lapp
Notary Public
My commission expires: 2/13/99

IN WITNESS WHEREOF, I hereto set my hand and seal at
this 16th day of February, 1998

Mark Crosby
Mark Crosby

State of Colorado :
County of Boulder : ss.

Before me this 16th day of February, 1998, personally appeared Mark Crosby known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

[NOTARY'S SEAL HERE]

Janet C. Lapp
Notary Public
My commission expires: 2/13/99